

What is the missing factor?

Rows	Columns											
	1	2	3	4	5	6	7	8	9	10	11	12
1	1	2	3	4	5	6	7	8	9	10	11	12
2	2	4	6	8	10	12	14	16	18	20	22	24
3	3	6	9	12	15	18	21	24	27	30	33	36

A multiplication chart can help you find a missing factor.

$$2 \times \underline{\quad} = 24 \quad 2 \times \underline{12} = 24$$

Directions: Use the chart on page 5 to help you find the missing factors.
(For problems 37–45 both blanks represent the same number.)

1. $8 \times \underline{\quad} = 56$
2. $7 \times \underline{\quad} = 42$
3. $6 \times \underline{\quad} = 72$
4. $5 \times \underline{\quad} = 45$
5. $6 \times \underline{\quad} = 48$
6. $5 \times \underline{\quad} = 60$
7. $3 \times \underline{\quad} = 18$
8. $4 \times \underline{\quad} = 32$
9. $7 \times \underline{\quad} = 70$
10. $9 \times \underline{\quad} = 45$
11. $7 \times \underline{\quad} = 84$
12. $12 \times \underline{\quad} = 60$
13. $\underline{\quad} \times 6 = 48$
14. $\underline{\quad} \times 9 = 72$
15. $\underline{\quad} \times 4 = 44$
16. $\underline{\quad} \times 5 = 35$
17. $\underline{\quad} \times 6 = 36$
18. $\underline{\quad} \times 11 = 55$
19. $\underline{\quad} \times 8 = 64$
20. $\underline{\quad} \times 3 = 3$
21. $\underline{\quad} \times 10 = 90$
22. $\underline{\quad} \times 6 = 66$
23. $\underline{\quad} \times 4 = 36$
24. $\underline{\quad} \times 7 = 63$
25. $32 = 4 \times \underline{\quad}$
26. $36 = \underline{\quad} \times 4$
27. $64 = \underline{\quad} \times 8$
28. $88 = 8 \times \underline{\quad}$
29. $\underline{\quad} \times 7 = 28$
30. $3 \times \underline{\quad} = 36$
31. $8 \times \underline{\quad} = 72$
32. $20 = \underline{\quad} \times 5$
33. $5 \times \underline{\quad} = 60$
34. $\underline{\quad} \times 12 = 96$
35. $56 = \underline{\quad} \times 8$
36. $48 = \underline{\quad} \times 12$
37. $9 = \underline{\quad} \times \underline{\quad}$
38. $\underline{\quad} \times \underline{\quad} = 36$
39. $\underline{\quad} \times \underline{\quad} = 100$
40. $\underline{\quad} \times \underline{\quad} = 144$
41. $25 = \underline{\quad} \times \underline{\quad}$
42. $16 = \underline{\quad} \times \underline{\quad}$
43. $121 = \underline{\quad} \times \underline{\quad}$
44. $4 = \underline{\quad} \times \underline{\quad}$
45. $49 = \underline{\quad} \times \underline{\quad}$